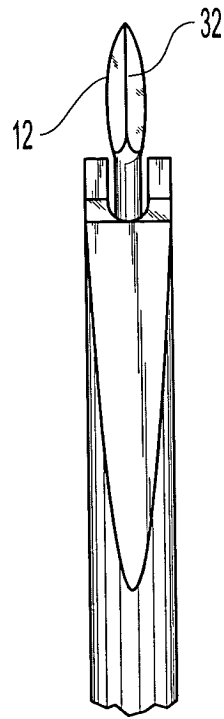


*Fig. 1A*



*Fig. 1B*

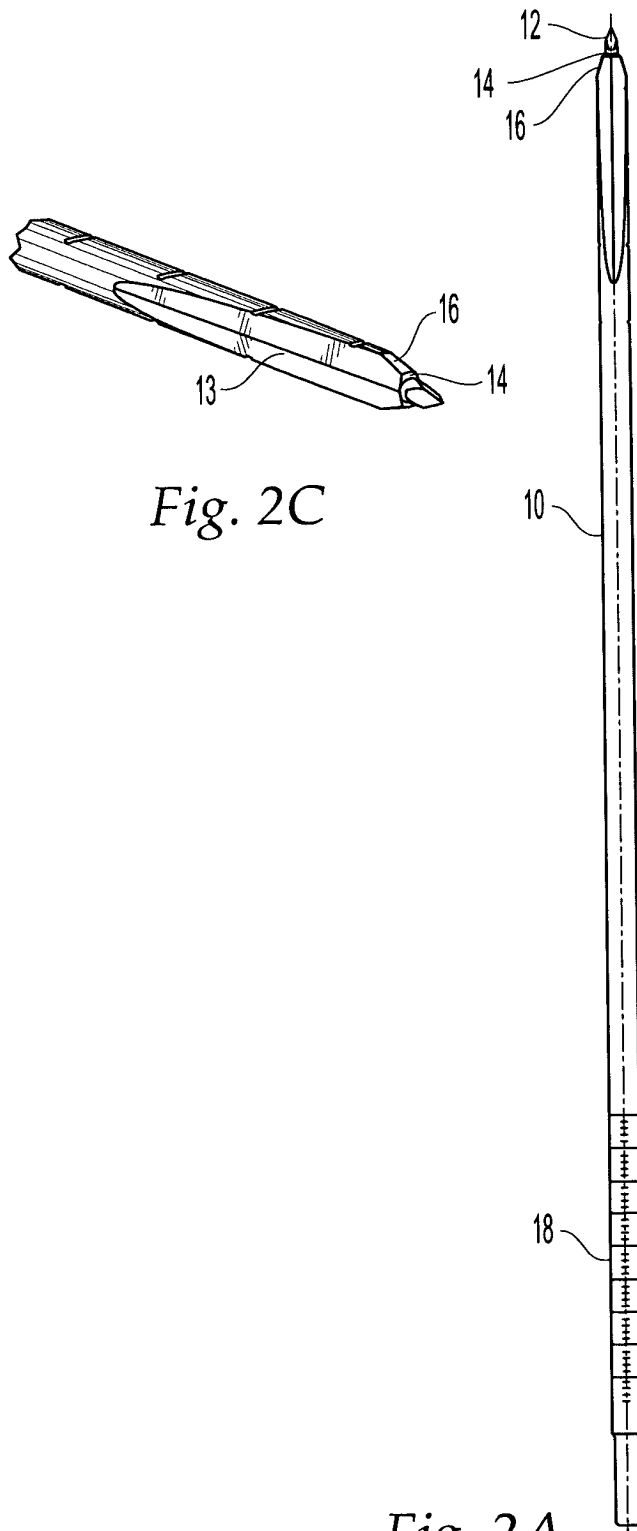


Fig. 2C

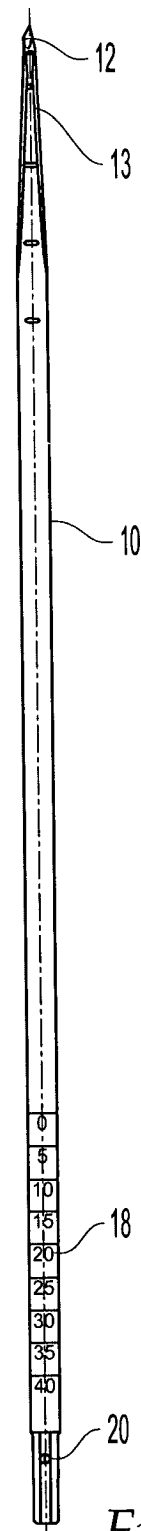
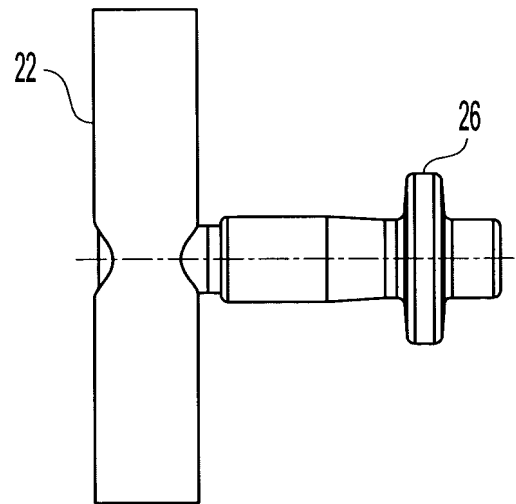
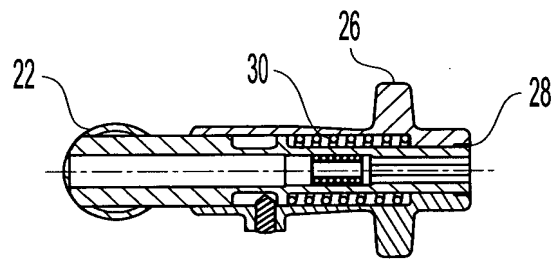
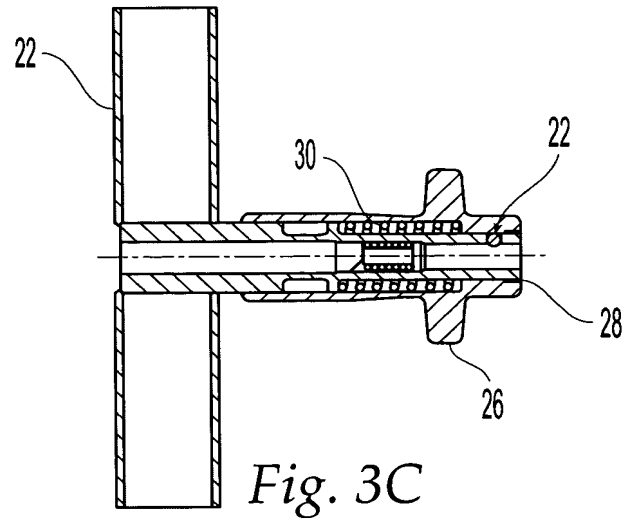
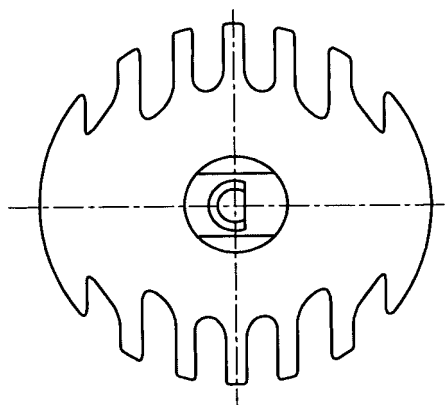


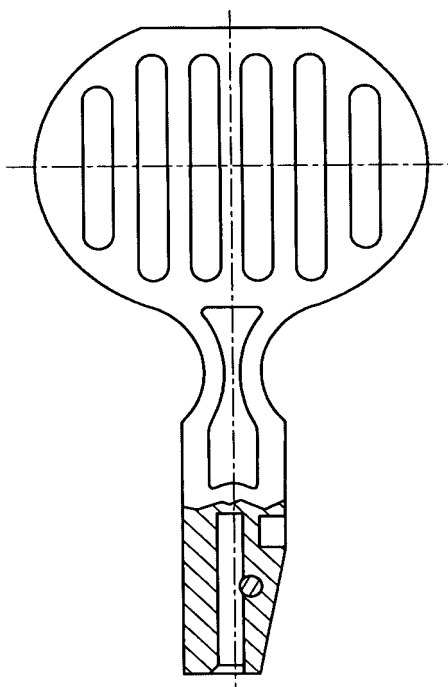
Fig. 2B

Fig. 2A

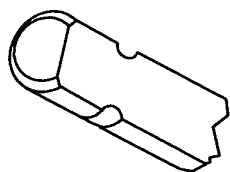




*Fig. 4B*



*Fig. 4A*



*Fig. 4C*

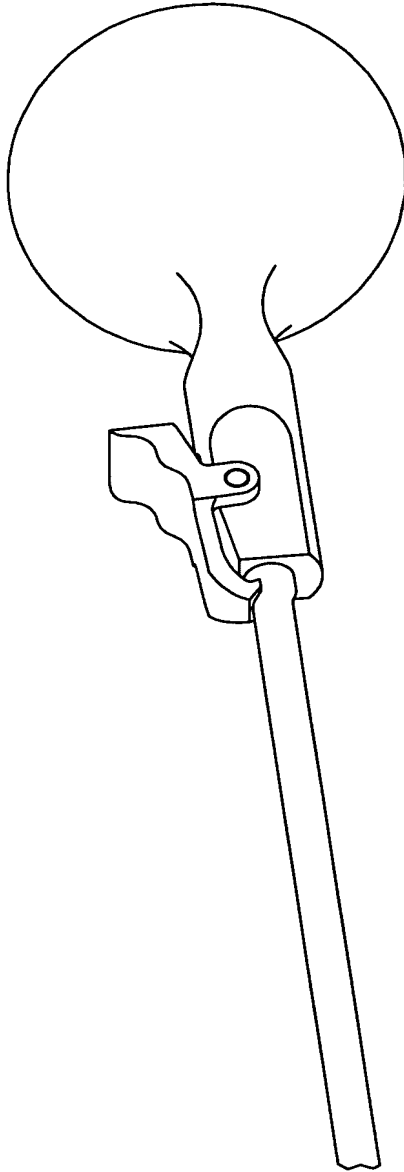
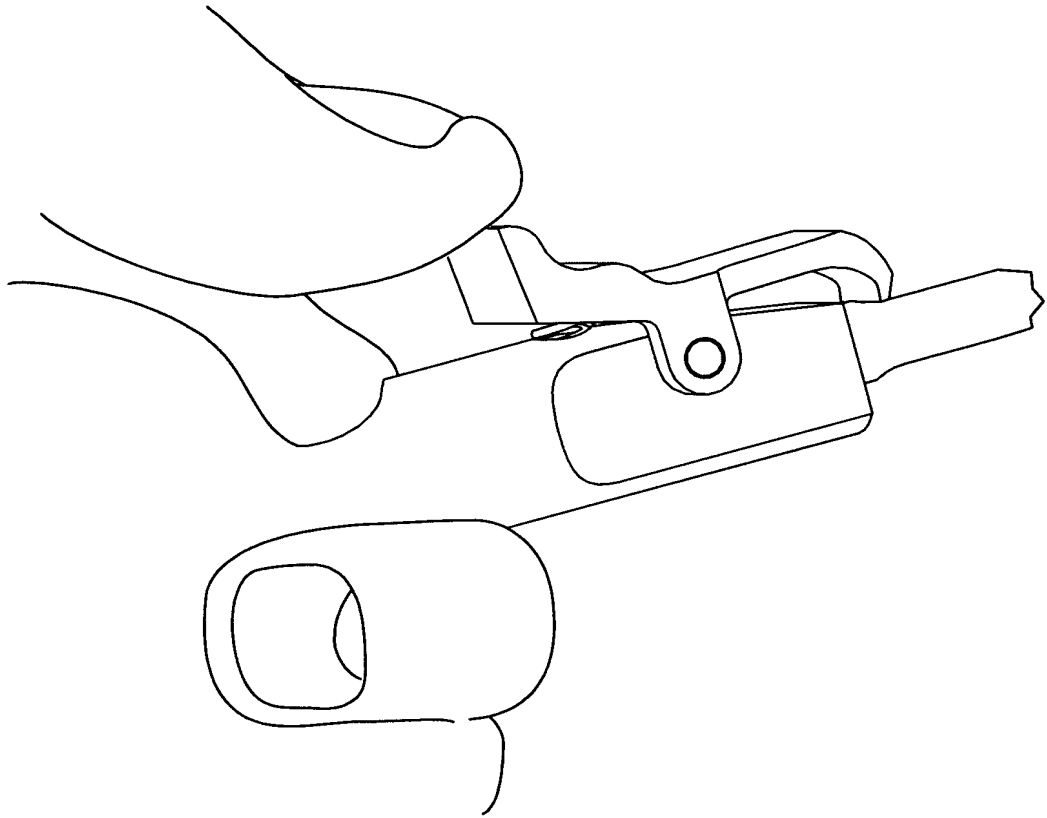
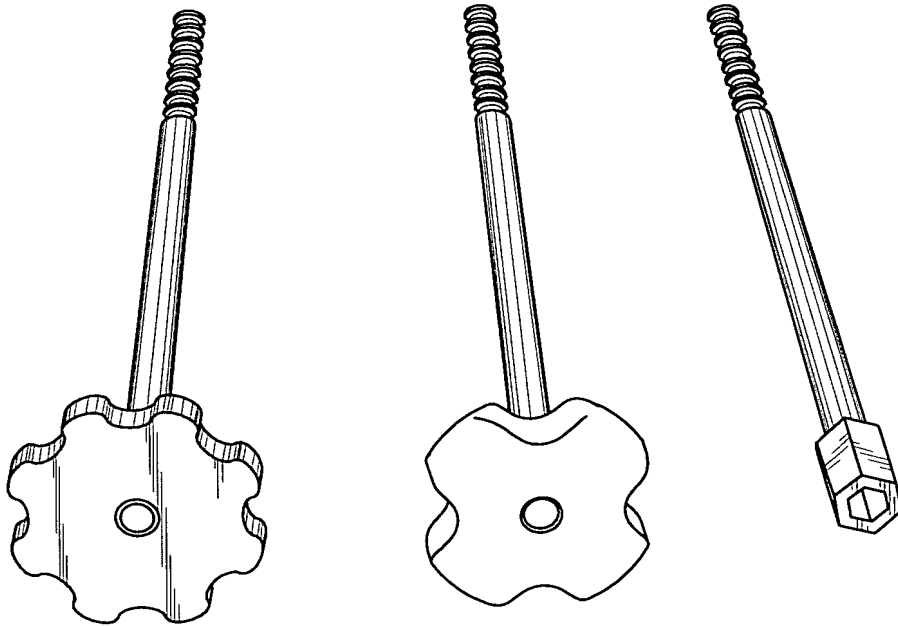


Fig. 4D

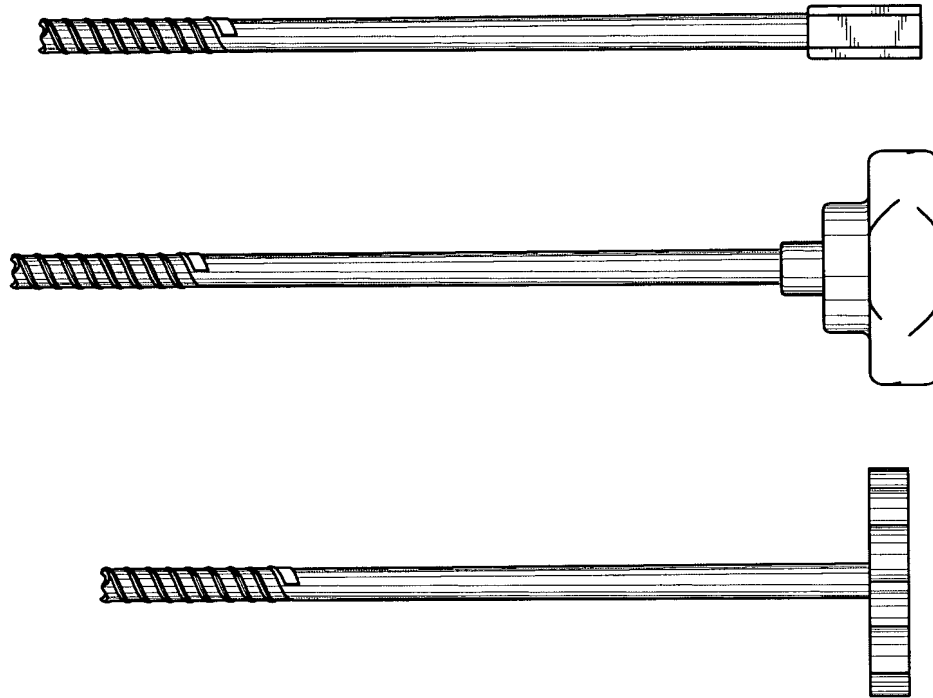


*Fig. 4E*

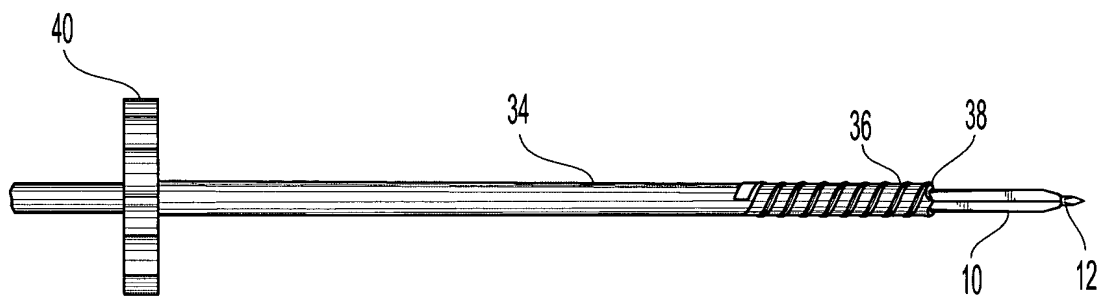


*Fig. 5A*

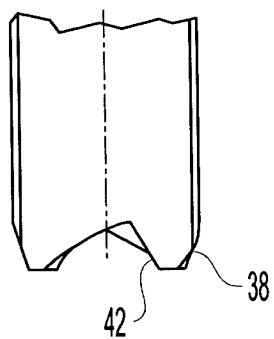




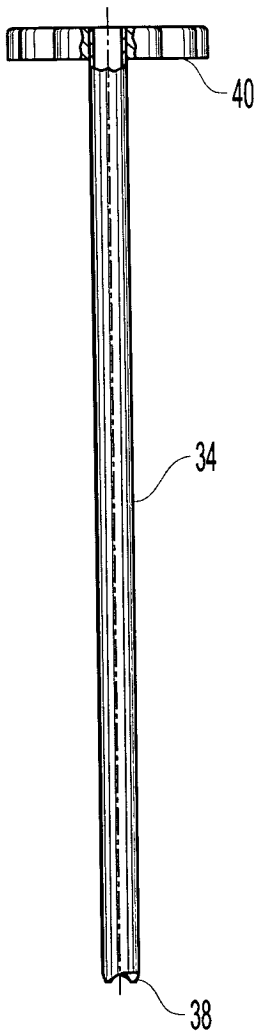
*Fig. 5B*



*Fig. 6*



*Fig. 7B*

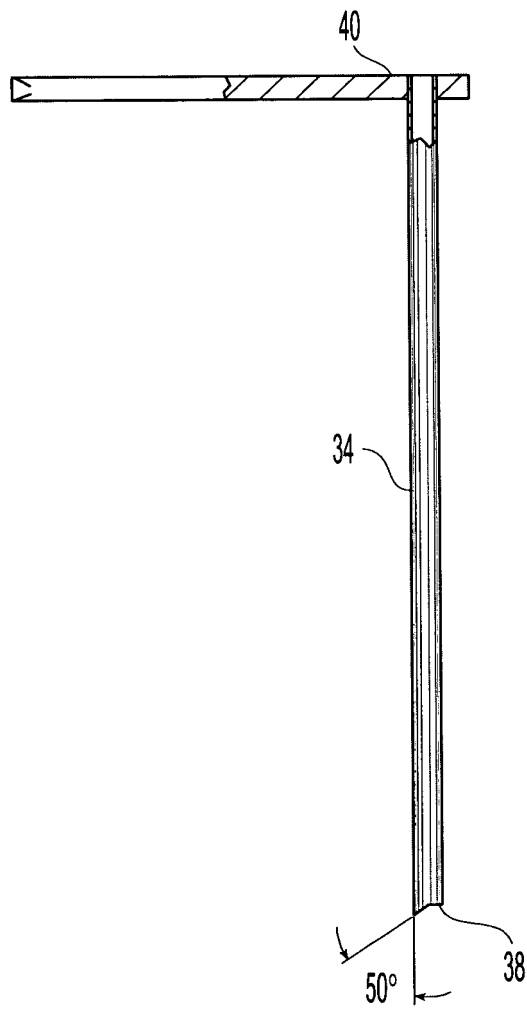


*Fig. 7A*

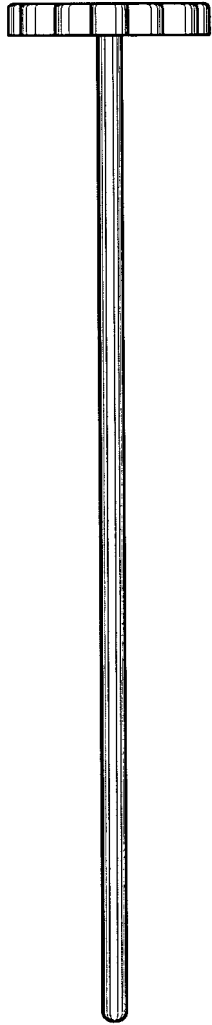
12/37



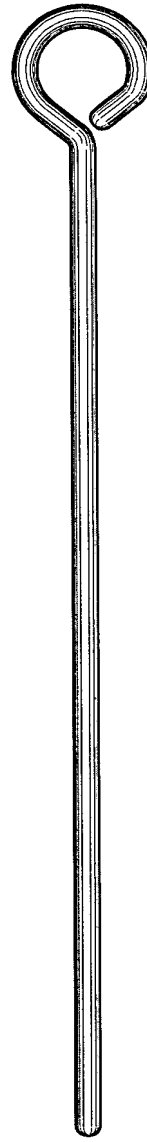
*Fig. 7C*



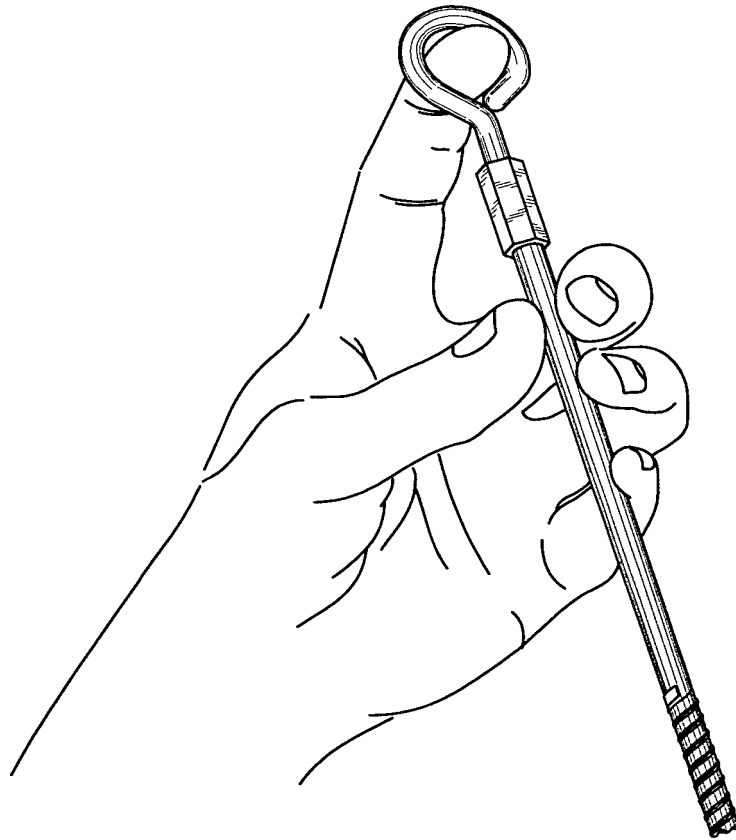
*Fig. 7D*



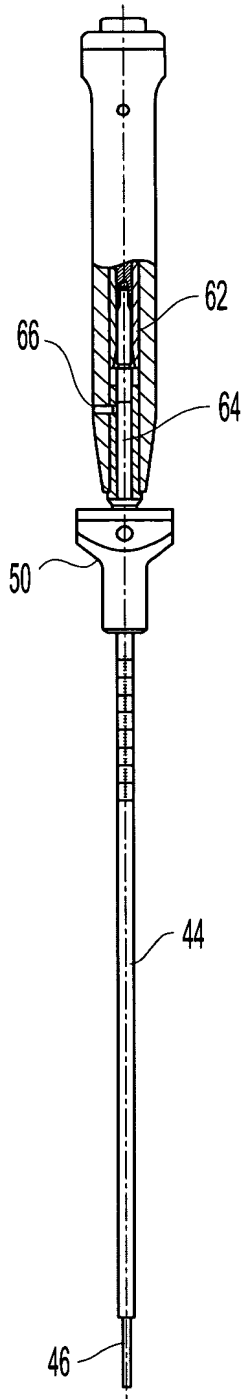
*Fig. 8A*



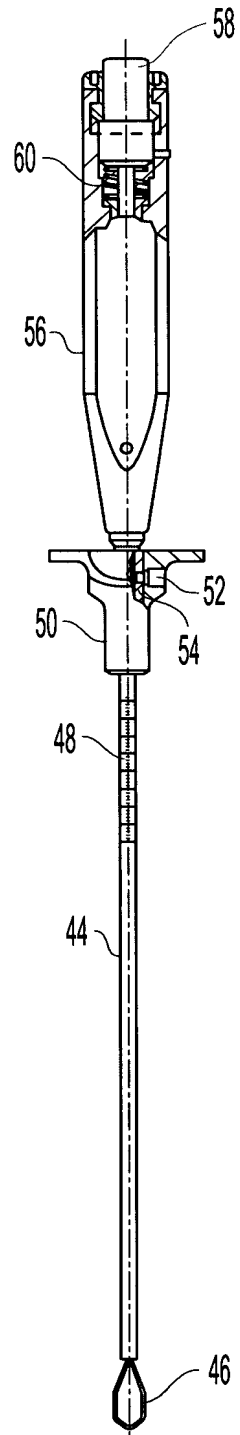
*Fig. 8B*



*Fig. 8C*

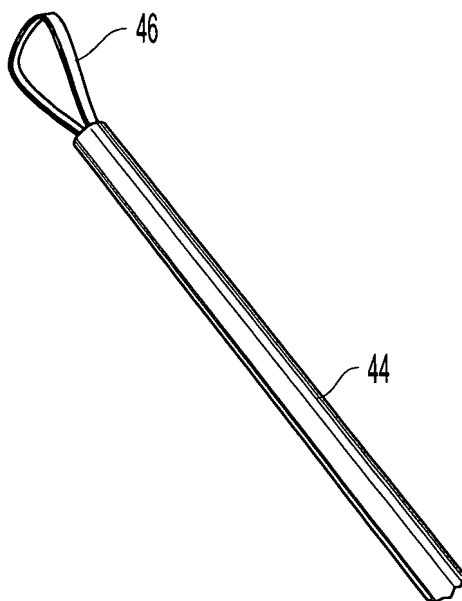


*Fig. 9B*

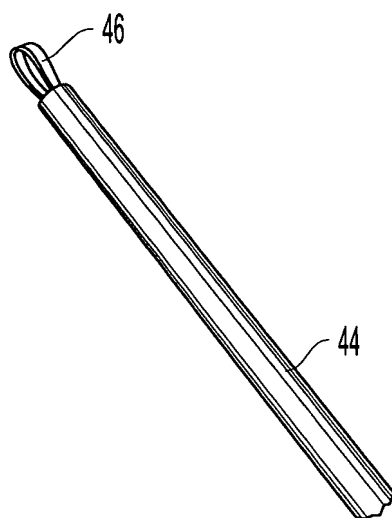


*Fig. 9A*

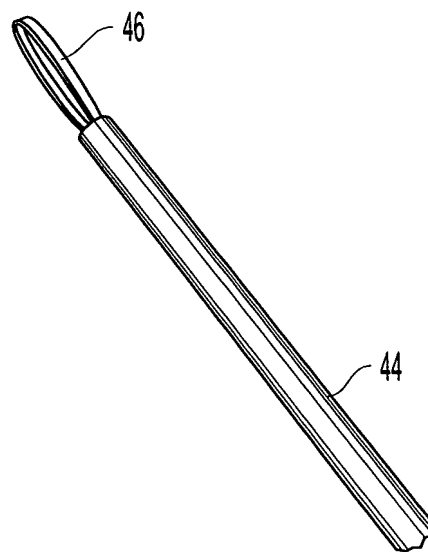




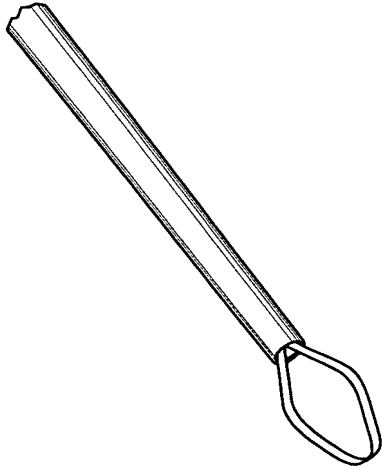
*Fig. 10C*



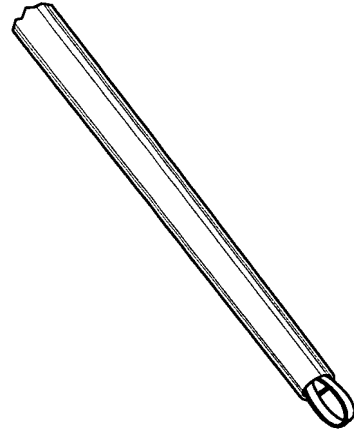
*Fig. 10A*



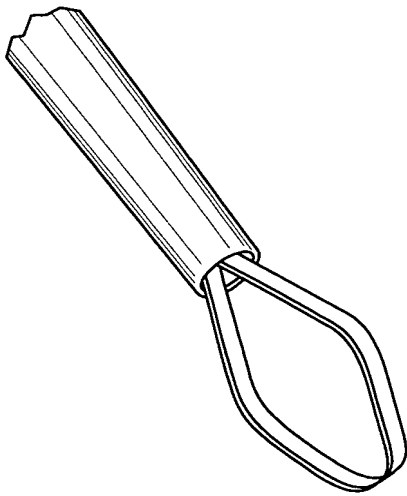
*Fig. 10B*



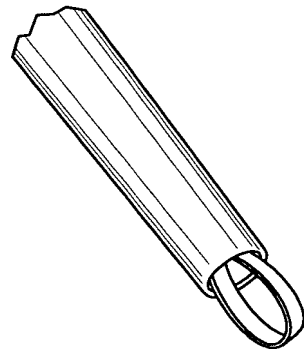
*Fig. 11C*



*Fig. 11A*



*Fig. 11D*



*Fig. 11B*

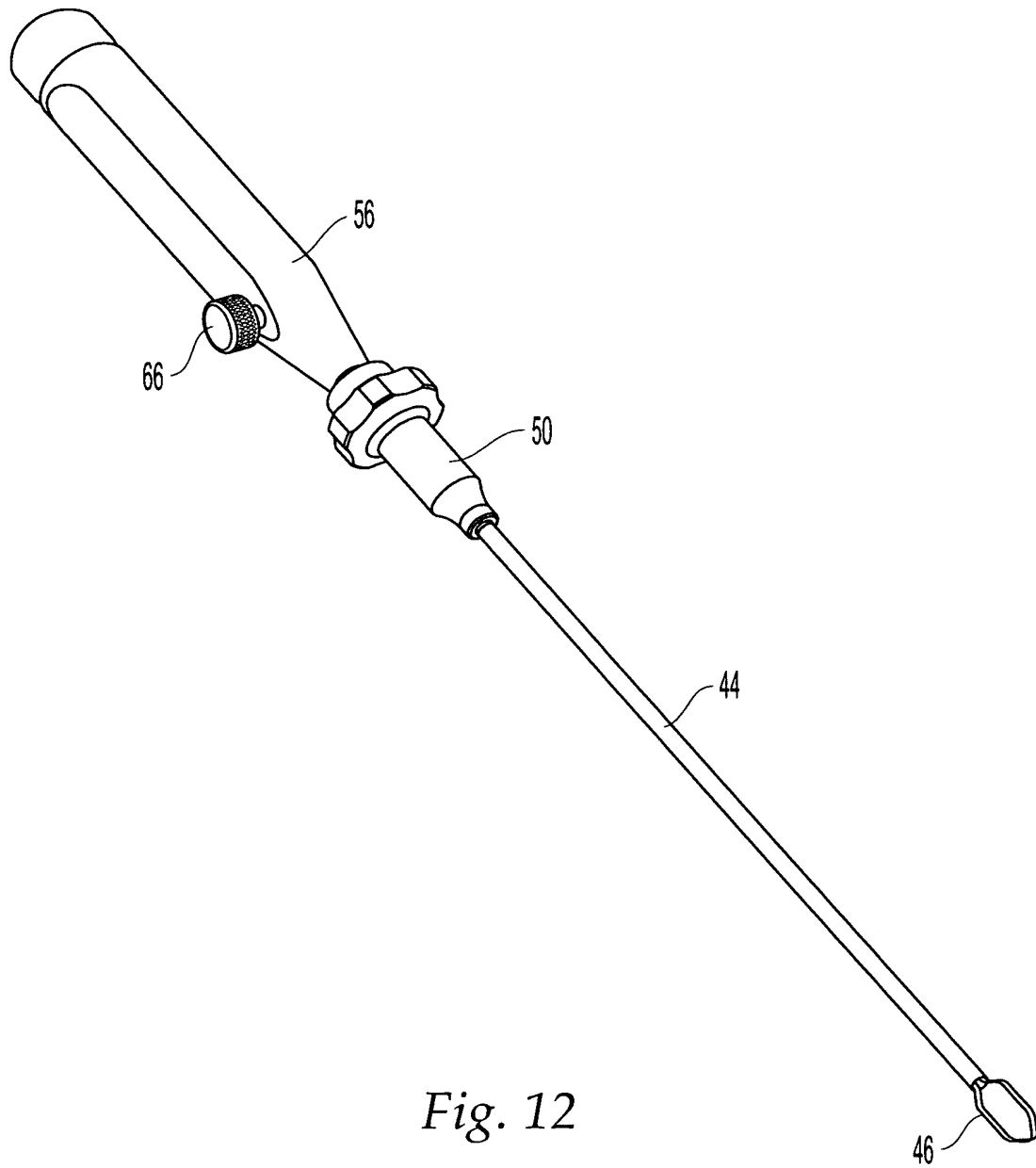
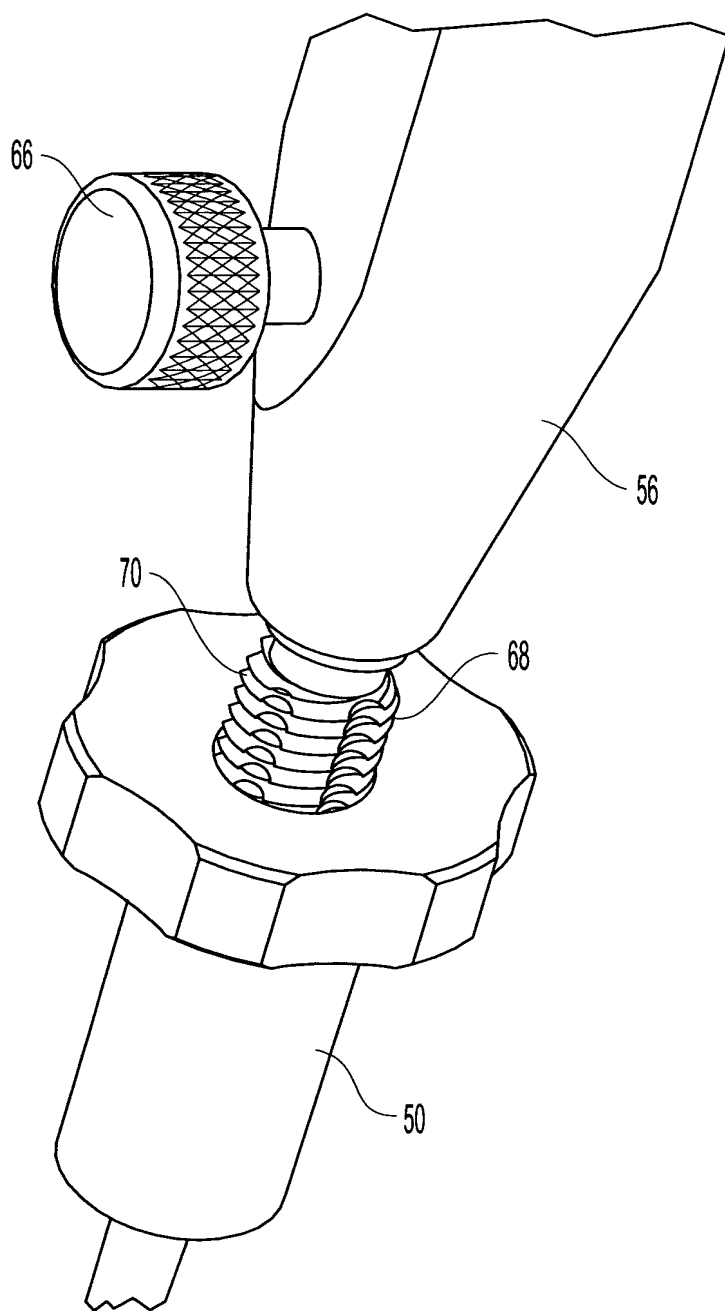
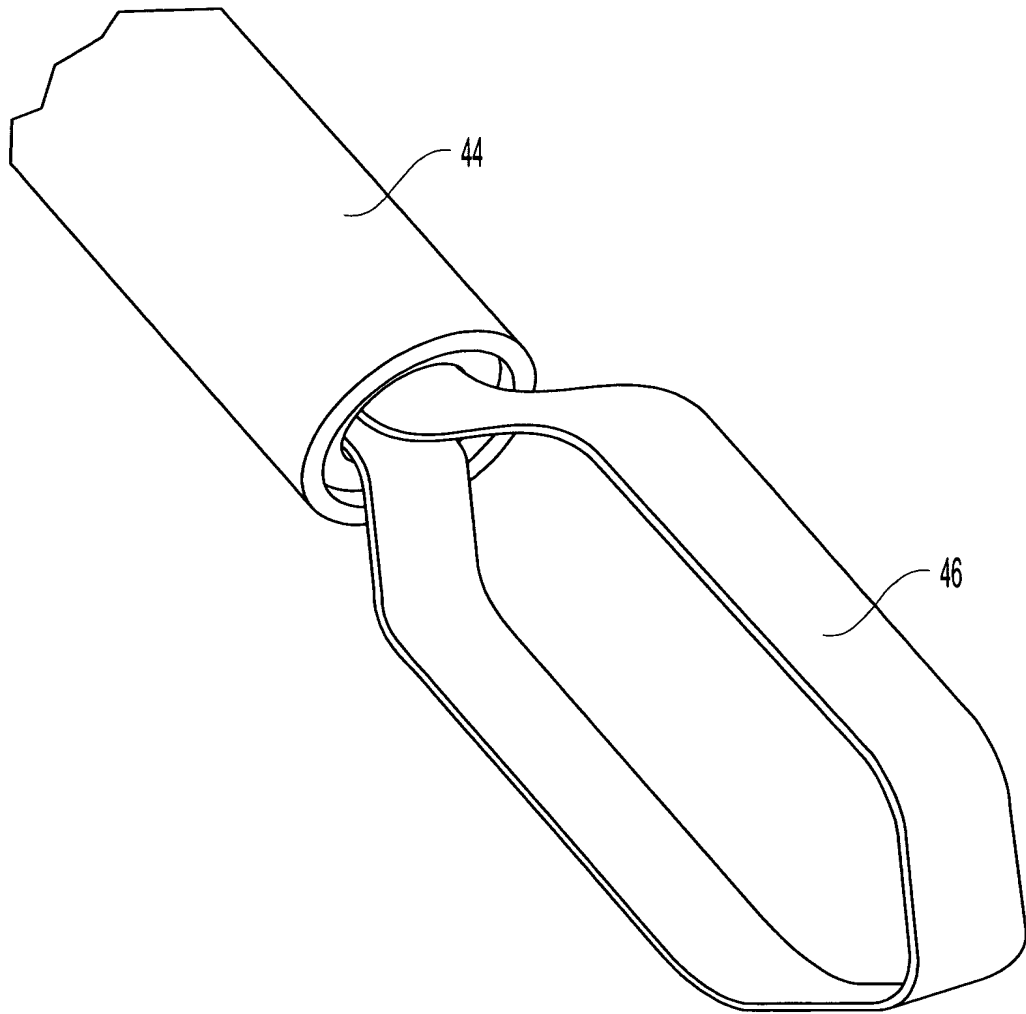
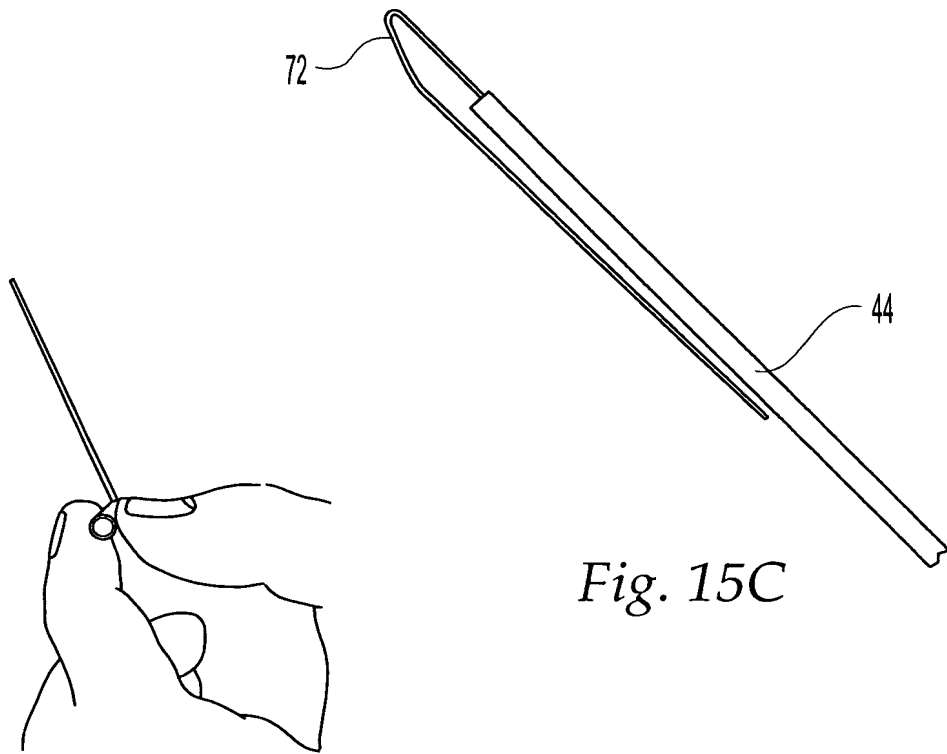


Fig. 12

*Fig. 13*

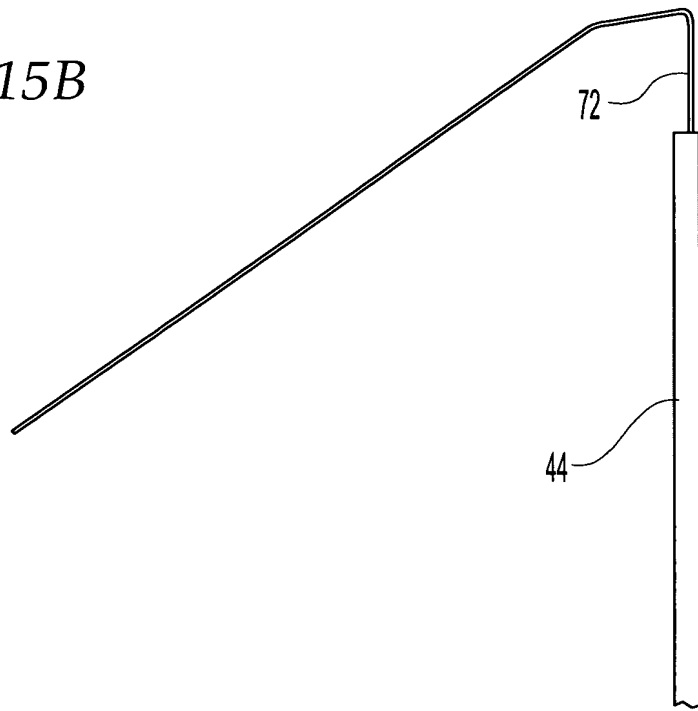


*Fig. 14*



*Fig. 15C*

*Fig. 15B*



*Fig. 15A*

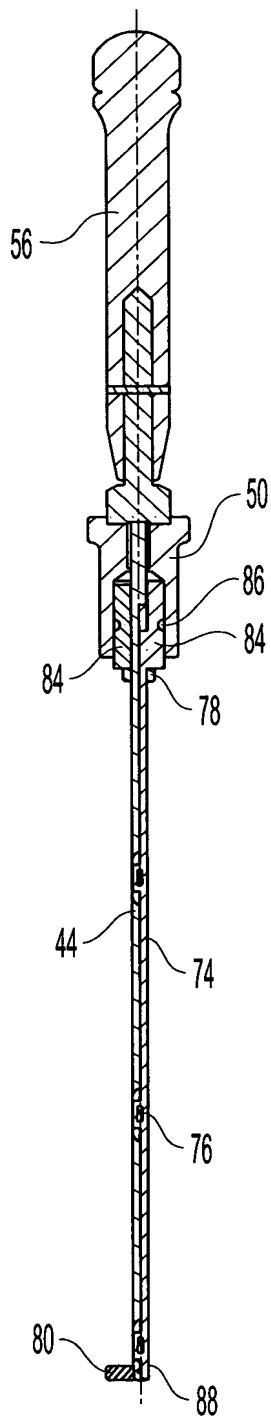


Fig. 16B

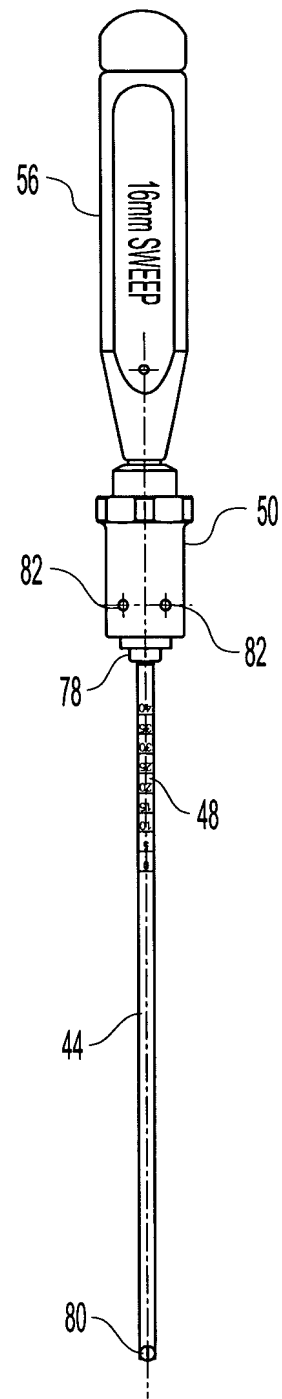


Fig. 16A

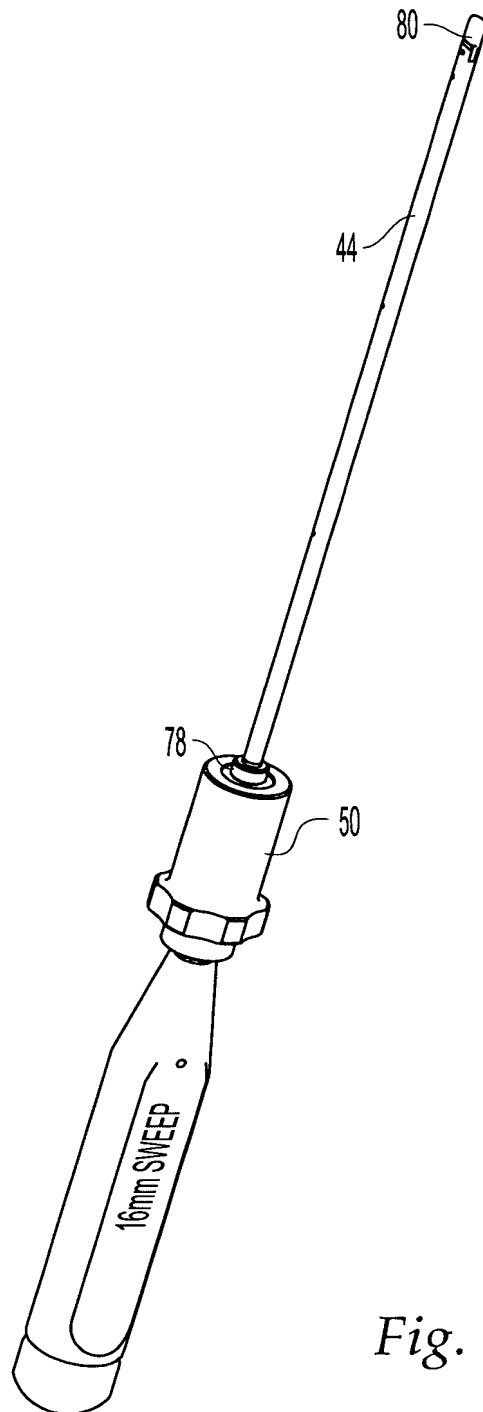
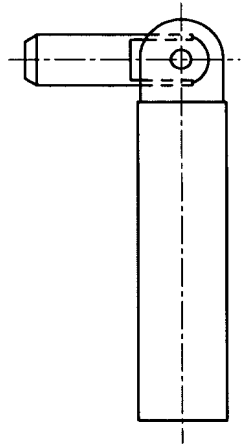
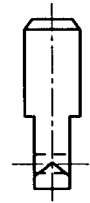
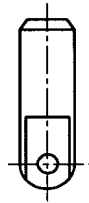


Fig. 17

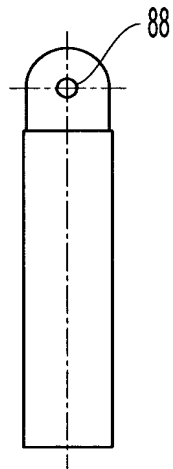




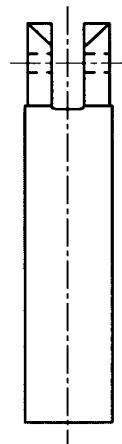
*Fig. 18E*



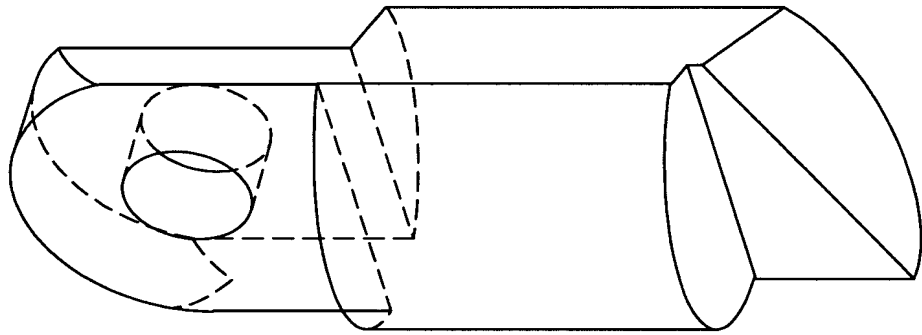
*Fig. 18D*   *Fig. 18C*



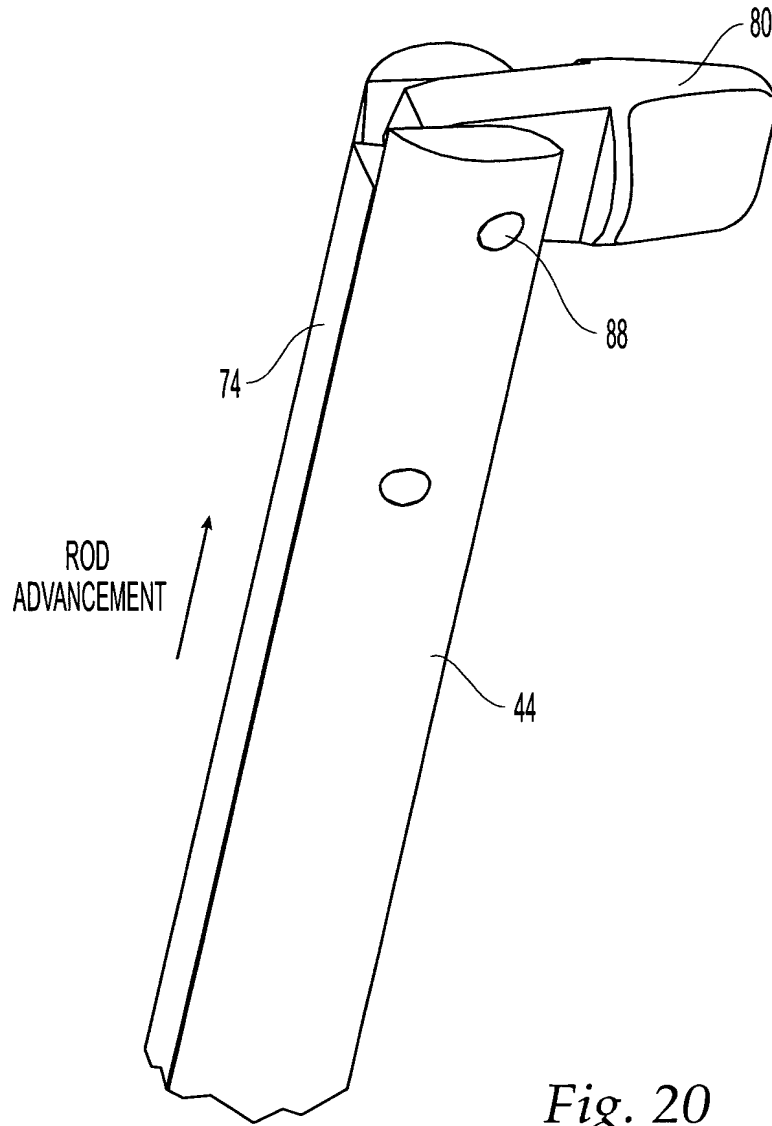
*Fig. 18B*



*Fig. 18A*



*Fig. 19*

*Fig. 20*

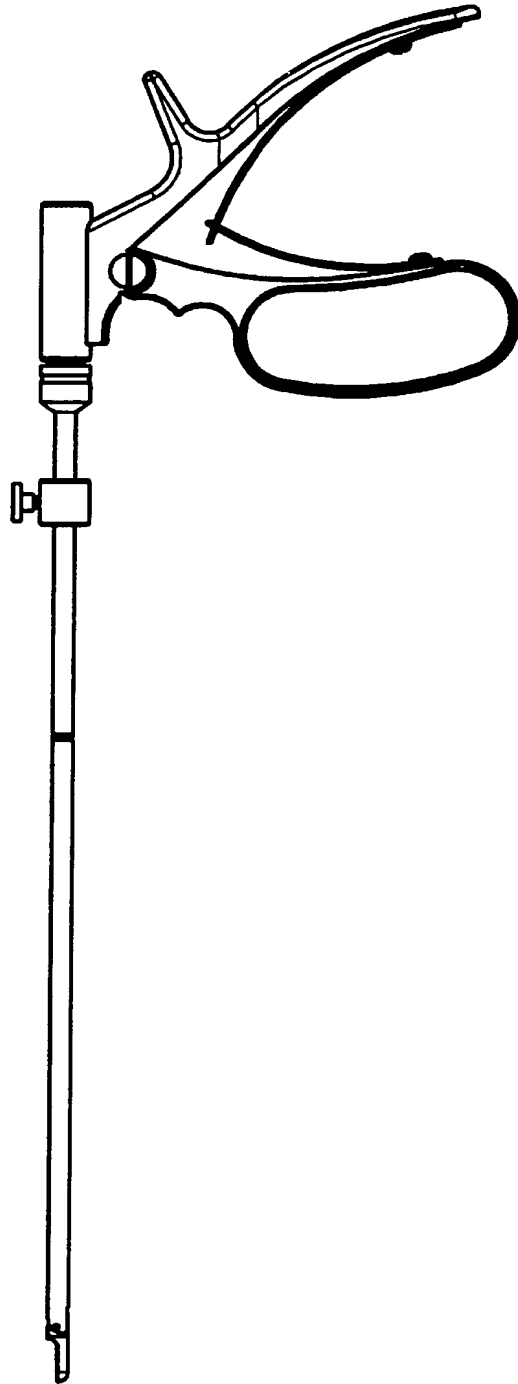
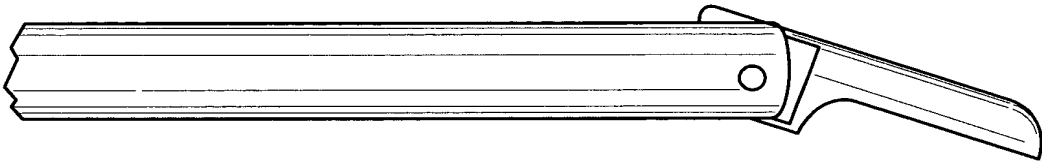


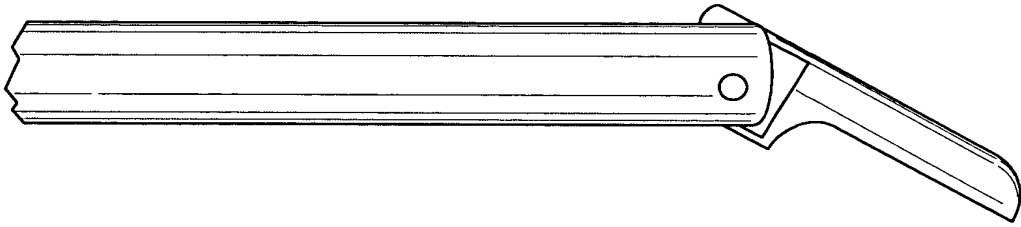
Fig. 21



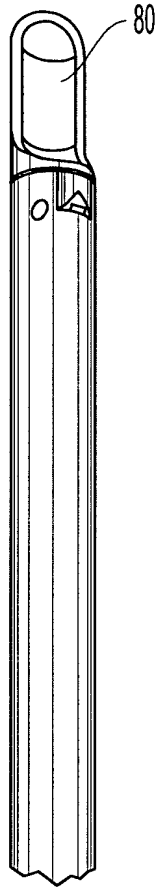
*Fig. 22*



*Fig. 23*



*Fig. 24*



*Fig. 25*



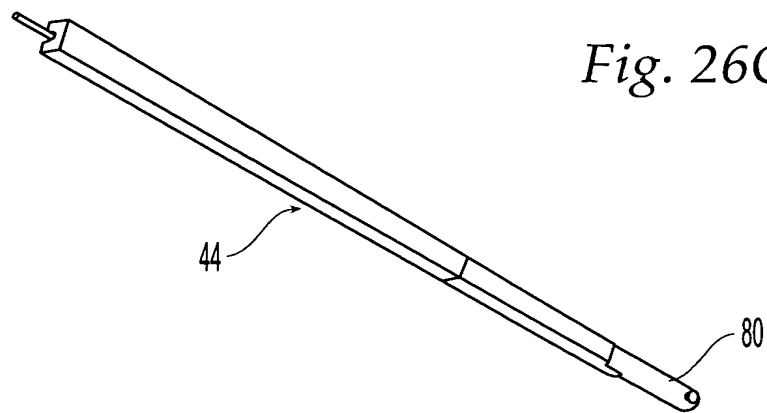
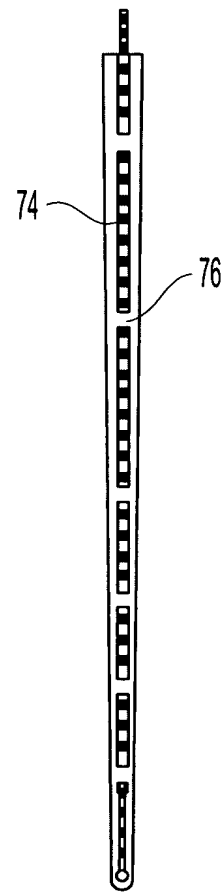
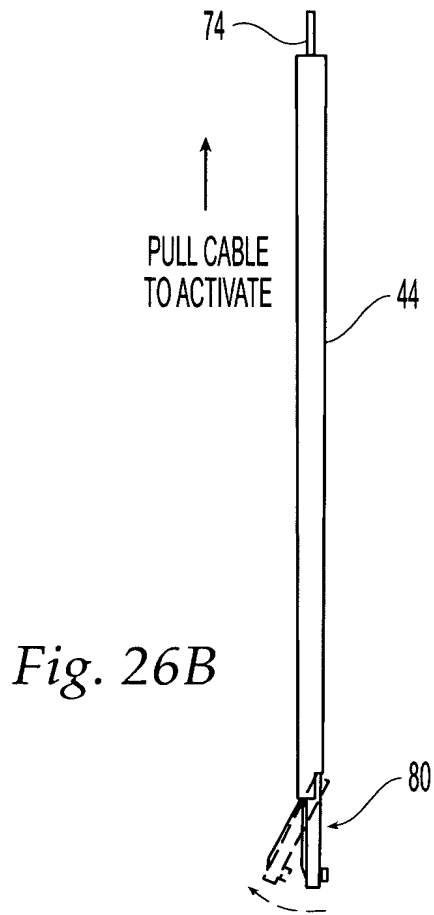


Fig. 26A

Fig. 26C

Fig. 27E

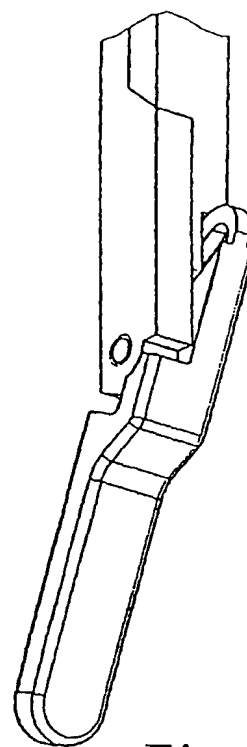
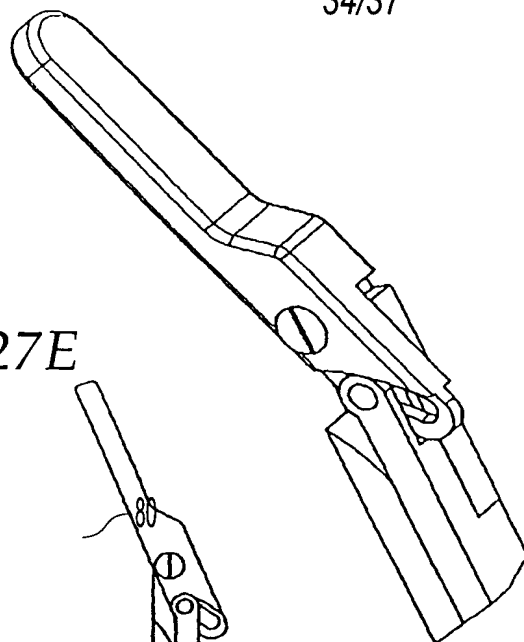


Fig. 27F

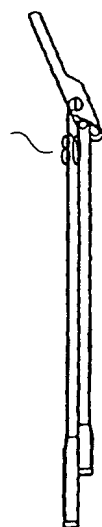
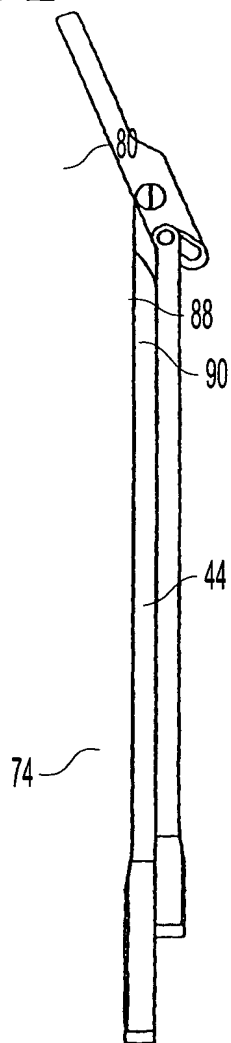


Fig. 27B

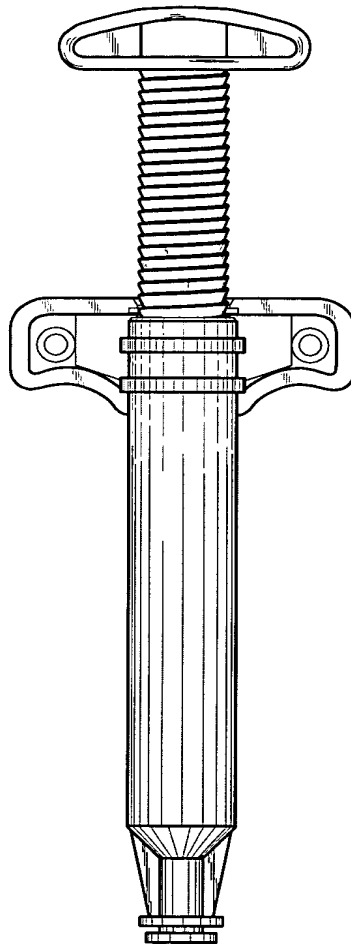
Fig. 27C

Fig. 27D

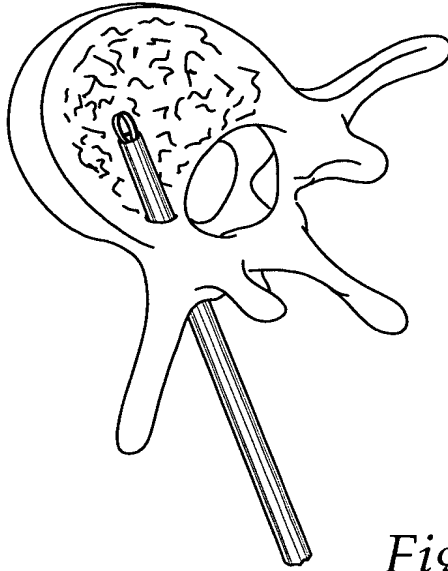
Fig. 27A

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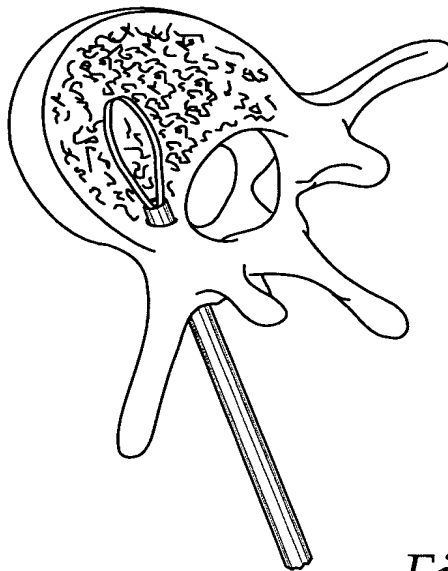
80



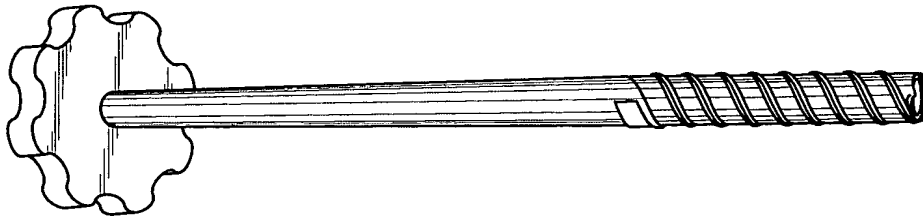
*Fig. 28*



*Fig. 29B*



*Fig. 29A*



*Fig. 30*